

Gilsonite Plant

## Vernal and Gilsonite

Vernal mining district comes to history's foreground as the only known section where gilsonite is found. It is quite apt that during the many forages into the Green River country that Father often accompanied Samuel Henry Gilson when he discovered the black glittering substance, which was named Gilsonite. The multiple uses of this material were little dreamed of when this discovery was made in 1885. The largest vein of gilsonite in the world is the Cowboy vein four miles from the Bonanza vein. When these claims were "staked out" by Father and Sam over seventy years ago, they did not realize this black substance would contribute more variety to the wheels of progress than any other mined mineral, and that its demand would be worldwide; that battery boxes, floor tiling, roofing, paving, molding sands, paints, varnishes, inks, and many others would be among its uses. Sam Gilson's discovery was in 1885, but commercial quantities came into operation about 1904 a few years before his death in 1913. Mr. Gilson, a pioneer in aviation, is said to have constructed airplane models in 1863, which drew the attention of Curtis and Wright Brothers. Sam Gilson was a guest at the writer's home in Gunnison many times.

## SAMUEL NEWHOUSE - WESTERN WEALTH

Samuel Newhouse was the symbol of American opportunity. He was walking proof, that a poor boy can become rich, powerful, and remain human in spite of his triumph from Salt Lake to New York, from New York to London. His mining properties in Bingham camp, and his low-grade copper deposit ore in Beaver County brought the richest copper ever uncovered in the intermountain country, and elevated the owner to a pitch of enthusiasm. Carloads of copper ore, every bit as large as a pigeon egg, came from the "Glory Hole."

Newhouse fought the smelter trust and contracted with the enemy to benefit the miner and the industry. The railroad line was extended to his property, and the first housing project in the state went into being.

In the neglected south end of Main Street he



Samuel Newhouse